Amendments to the Claims:

This listing of claims will replace all prior version, and listings, of claims in the application. Where claims have been amended and/or canceled, such amendments and/or cancellations are done without prejudice and/or waiver and/or disclaimer to the claimed and/or disclosed subject matter, and the applicant and/or assignee reserves the right to claim this subject matter and/or other disclosed subject matter in a continuing application.

Listing of Claims:

1. (Original):   An image correction method able to avoid error images, comprising:

obtaining a first correction digital signal by scanning a first correction document during black correction, and extracting only a plurality of last bits of the first correction digital signal;

and

obtaining a second correction digital signal by scanning a second correction document during white correction, and extracting only a plurality of first bits of the second correction digital signal.

2. (Original): The method according to claim 1, the extracted last bits of the first correction digital signal are stored in a memory.

3. (Original): The method according to claim 2, wherein the memory includes a random access memory.

3

4. (Original): The method according to claim 1, wherein the extracted first bits of the second correction digital signal are stored in a memory.

5. (Original): The method according to claim 4, wherein the memory includes a random access memory.

6. (Original): The method according to claim 1, wherein the first correction document includes a black correction document.

7. (Original): The method according to claim 1, wherein the second correction document includes a white correction document.

8. (Original): The method according to claim 1, wherein the step of black correction includes:

scanning the first correction document to obtain the a first correction optical signal; using an image extracting device to obtain a first correction analog signal; and using an analog/digital converter to convert the first correction analog signal into a first correction digital signal.

9. (Original): The method according to claim 8, wherein the image extraction device includes a charge-coupled device.

4

10. (Original): The method according to claim 8, wherein the step of white correction includes:

scanning the second correction document to obtain the a second correction optical signal;

using an image extracting device to obtain a second correction analog signal; and

using an analog/digital converter to convert the second correction analog signal into a second correction digital signal.

11. (Original): The method according to claim 10, wherein the image extraction device includes a charge-coupled device.

12. (Previously presented): An image correction apparatus able to avoid error images, comprising:

means for obtaining a first correction digital signal, said means for obtaining a first correction digital signal being configured to scan a first correction document during black correction, and being configured to extract only a plurality of last bits of the first correction digital signal; and

means for obtaining a second correction digital signal by scanning a second correction document during white correction, said means for obtaining a second correction digital signal being configured to extract only a plurality of first bits of the second correction digital signal.

13. (Previously presented): The apparatus according to claim 12, said means for obtaining a first correction digital signal being configured to store the extracted last bits of the first correction digital signal in a memory.

5

14. (Previously presented): The apparatus according to claim 13, wherein the memory includes a random access memory.

15. (Previously presented): The apparatus according to claim 12, said means for obtaining a second correction digital signal being configured to store the extracted first bits of the second correction digital signal in a memory.

16. (Previously presented): The apparatus according to claim 15, wherein the memory includes a random access memory.

17. (Previously presented): The apparatus according to claim 12, wherein the first correction document includes a black correction document.

18. (Previously presented): The apparatus according to claim 12, wherein the second correction document includes a white correction document.

19. (Previously presented): The apparatus according to claim 12, wherein said means for obtaining a first correction digital signal comprises:

means for scanning the first correction document to obtain the a first correction optical signal; an image extracting device to obtain a first correction analog signal; and an analog/digital converter to convert the first correction analog signal into a first correction digital signal.

6

20. (Previously presented): The apparatus according to claim 19, wherein the image extraction device includes a charge-coupled device.

21. (Previously presented): The apparatus according to claim 19, wherein said means for obtaining a second correction digital signal comprises:

means for scanning the second correction document to obtain the a second correction optical signal; an image extracting device to obtain a second correction analog signal; and an analog/digital converter to convert the second correction analog signal into a second correction digital signal.

22. (Previously presented): The apparatus according to claim 21, wherein the image extraction device includes a charge-coupled device.

7